

ABSTRACT OF THE DISCLOSURE

An optical transceiver having a transmitter section and a receiver section formed on a substrate to be close to each other  
5 is provided, which suppresses the electrical and optical crosstalk between the transmitter section and the receiver section. The transceiver comprises: (a) a substrate; (b) a transmitter section formed on the substrate and including a light-emitting element;  
10 (c) a receiver section formed on the substrate to be close to the transmitter section and including a light-receiving element; (d) a conductive first connection member fixed near the substrate; and (e) a transparent second connection member fixed near the first member in such a way as to block the first opening and the second opening of the first member from a front of the first member. The first member has a first opening that allows a first light beam to penetrate the first member and a second opening that allows a second light beam to penetrate the first member. The first opening is aligned to an optical axis of the light-emitting element. The second opening is aligned to an optical axis of the light-receiving  
15 element.  
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